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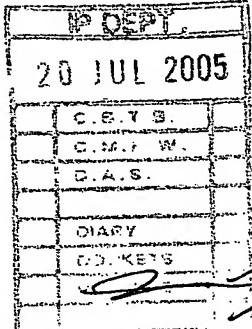
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Reference S. GRONBACH 1-2	Application No./Patent No. 05250874.4 - 2415 PCT/
Applicant/Proprietor LUCENT TECHNOLOGIES INC.	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division :

- Abstract Title
 The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract : 6

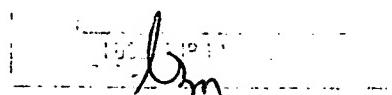
Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



SEARCH REPORT

AUG 9 2005





DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 2003/112487 A1 (FULLER RICHARD CLAIR ET AL) 19 June 2003 (2003-06-19) * figures 1,2,3A * * paragraphs '0007!, '0016! - '0019!, '0031!, '0040!, '0054! * -----	1-6	H04B10/155
X	US 2003/175037 A1 (KIMMITT MYLES ET AL) 18 September 2003 (2003-09-18) * figure 5 * * paragraphs '0033!, '0036! - '0039!, '0048!, '0056!, '0067! * -----	1-4,6	
A		5	
P,X	DE 102 40 465 A1 (SIEMENS AG) 18 March 2004 (2004-03-18) * figure 2 * * paragraphs '0010!, '0028! - '0031! * -----	1-6	
A	EP 0 975 104 A (LUCENT TECHNOLOGIES INC) 26 January 2000 (2000-01-26) * the whole document * -----	1-6	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	US 2002/114047 A1 (MCBRIEN GREGORY J ET AL) 22 August 2002 (2002-08-22) * figures 1,3,5 * * paragraph '0005! * -----	1-6	H04B

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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	14 July 2005	Petitit, N
CATEGORY OF CITED DOCUMENTS		
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 25 0874

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

14-07-2005

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